

## **REMARKS/ARGUMENTS**

### **I. Status of the Claims**

Claims 129-202 are pending. Claims 129-202 are currently presented. Claims 1-128 are cancelled.

### **II. Response to the Office Communication**

#### **Response to the Restriction Requirement**

Applicants elect Group II, claims 144-157 with traverse. Each of pending claims 129-202 emerges from a common idea or concept. Accordingly, the applicants assert that the claims are properly rejoined and examined as a whole.

#### **Response to the Election of Species**

Applicants elect the following species:

- a) single specific species of analyte:
- b) single specific species of recognition moiety:
- c) single specific species of 1st Orientation:
- d) single specific species of 2nd Orientation:
- e) single specific species of mode of detection:
- f) single specific species of mesogens:

*Liquids*

*Peptides*

*Twisted*

*Uniform*

*Visual Observation*

*4-cyano-4'-pentylbiphenyl*

**CONCLUSION**

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-442-1000.

Respectfully submitted,



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